

Community Development Department • Building Inspection Division 500 Castro Street • Post Office Box 7540 • Mountain View, California 94039-7540 • 650-903-6313 • FAX 650-903-6474

## ON-SITE DRAWING SPECIFICATIONS

- 1. Submit two (2) black ink on-site drawings of the development to the City of Mountain View Building Inspection Division, 500 Castro Street. The drawings shall be on a single sheet of 8-1/2" x 11" standard white card stock. Drawings shall be as large as the page dimensions permit, with a minimum unlined border of 1/2" on all sides. The drawings shall show:
  - \* Streets, freeways, railroad tracks, waterways, and right-of-ways bordering the property.
  - \* Driveways, unpaved access roadways, access roads with restricted height or weight limitations.
  - \* Locked or limited access areas; restricted hours and guarded entryways.
  - \* Attic or basement access.
  - \* Interior / exterior stairways and halls.
  - \* Number of levels above and below grade.
  - \* Office/apartment numbers. (These numbers shall be circled).
  - \* Cluster complexes with duplicate addresses shall designate the building letter, suite or number where applicable.
  - \* Location of garages/carports.
  - \* Swimming pools, spas, saunas, laundry rooms, pool equipment areas, water heater/boiler rooms, enclosed refuse dumpsters, elevator equipment rooms, and fencing above 6 feet.
  - \* Locations of all gas, electrical and water shutoffs.
  - \* A minimum of two (2) dimensions indicating the size of the property.
  - \* Fire Department connections for automatic fire sprinkler systems and on-site hydrants.
  - \* Location of control valves, post-indicator valves and the size and location of sprinkler risers.

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- \* Location of fire alarm manual pull stations and master fire alarm control panel.
- \* Location of the Fire Department key box and key switches.
- \* Reference North: The drawing should be oriented so that North will be at the top of the sheet. Include a North reference arrow at the top of the page.
- 2. Any other information not previously mentioned, but pertinent to the development, should be included. This may include: unique topographical features, name of property owner, address and phone number for the property and the name of a contact person.
- 3. Please refer to the attachment for the appropriate on-site drawing symbols.

## MOUNTAIN VIEW FIRE DEPARTMENT STANDARD SYMBOLS FOR ON-SITE DRAWINGS



MAIN ANNUNCIATOR PANEL



AUTOMATIC SPRINKLER SYSTEM



(NS) NON-SPRINKLER BUILDING



MAIN FIRE ALARM PANEL



FDC FIRE DEPARTMENT CONNECTION (2 LINES)



FDC FIRE DEPARTMENT CONNECTION (4 LINES)



ELECTRICAL MAIN SHUT OFF VALVE



G GAS MAIN SHUT OFF VALVE



MATER MAIN SHUT OFF VALVE



P EMERGENCY GAS PUMP SHUT OFF



SPRINKLER RISER WITH SIZE

KB KNOX BOX (LOCK BOX-KEY BOX/KEY SWITCH)

FHV FIRE HOSE VALVE 1-1/2"

FHV FIRE HOSE VALVE 2-1/2"



HYDRANT



YARD HYDRANT (WHARF HYDRANT - TWO 2-1/2" OUTLETS)



POST INDICATOR VALVE